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**PATENT**

Case Docket No. ABGENIX.043A
Date: July 9, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

| | | |
|---|---|---|
| Applicant | : | Mulkerrin, et al. |
| App. No. | : | 10/821,626 |
| Filed | : | April 9, 2004 |
| For | : | ASPARAGINE DEAMINASE CATALYTIC ANTIBODIES |
| Examiner | : | Unassigned |
| Group Art Unit : | | 1646 |

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

July 9, 2004
(Date)

Erik T. Anderson, Reg. No. 52,559

**TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

(X) An Information Disclosure Statement.

(X A PTO Form 1449 with ten (10) references.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

(X) Return prepaid postcard.

Erik T. Anderson
Registration No. 52,559
Attorney of Record
Customer No. 20,995
(619) 235-8550

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**INFORMATION DISCLOSURE STATEMENT**

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| App. No. | : | 10/821,626 |
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| Examiner | : | Unassigned |
| Group Art Unit | : | 1646 |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing ten (10) references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 7-9-04

By: _____

Erik T. Anderson
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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. ABGENIX.043A | APPLICATION NO. 10/821,626 |
|---|---|---|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | APPLICANT Mulkerrin, et al. | |
| | FILING DATE April 9, 2004 | GROUP 1646 |

OIPE JC16 JUL 12 2004 PATENT & TRADEMARK OFFICE

**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---|---|---|---|---|---|---|---|
| | 1 | 4,659,567 | 04/21/87 | Tramontano, et al. | | | |
| | 2 | 5,236,836 | 08/17/93 | Paul | | | |
| | 3 | 5,439,812 | 08/08/95 | Benkovic, et al. | | | |
| | 4 | 5,599,538 | 02/04/97 | Paul, et al. | | | |
| | 5 | 5,627,052 | 05/06/97 | Schrader | | | |
| | 6 | 5,658,753 | 08/19/97 | Paul, et al. | | | |
| | 7 | 6,235,714 | 05/22/01 | Paul, et al. | | | |

| EXAMINER INITIAL | | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |
|---|---|---|
| | 8 | Babcook, et al., "A novel strategy for generating monoclonal antibodies from single, isolated lymphocytes producing antibodies of defined specificities", Proc. Natl. Acad. Sci. USA, vol. 93, pp. 7843-7848, (July 1996). |
| | 9 | Gibbs, et al., "Antibody-catalyzed rearrangement of the peptide bond", Science, vol. 258, pp. 803-805, (October 30, 1992). |
| | 10 | Huse, et al., "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda", Science, vol. 246, pp. 1275-1281 (December 8, 1989). |

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| EXAMINER | DATE CONSIDERED |
|---|---|

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.